

**State of California  
AIR RESOURCES BOARD**

**Research Screening Committee Meeting  
Cal/EPA Headquarters Building  
1001 I Street  
Conference Room 510, 5<sup>th</sup> Floor  
Sacramento, California 95814  
(916) 445-0753**

**and**

**University of California, Los Angeles  
Terasaki Life Sciences Building, Room 1100  
610 Charles E. Young Drive East  
Los Angeles, California 90095**

**May 11, 2012  
10:00 a.m.**

**ACTION**

- I. Approval of Minutes of Previous Meeting:  
March 9, 2012

-- Approved

- II. Discussion of a New Research Project:

- 1) "New Car Buyers' Intentions Toward Zero-Emission Vehicles," University of California, Davis, \$250,000, Proposal No. 2744-274

-- Tabled

- III. Discussion of Draft Final Reports:

- 1) "Toxicity of Source-Oriented Ambient Aerosol," University of California, Davis, \$838,934, Contract No. 06-331

-- Approved

- 2) "Effect of GSTM1 Genotype on Ozone-Induced Allergic Airway Inflammation," University of California, San Francisco, \$747,990, Contract No. 03-315

-- Approved

- 3) "Environmental Exposures in Early Childhood Education Environments," University of California, Berkeley, \$417,496, Contract No. 08-305

-- Approved

- 4) "Assessment of Baseline Nitrous Oxide Emissions in California Cropping Systems," University of California, Davis, \$300,000, Contract No. 08-324

-- Approved

- 5) "SOA Formation: Chamber Study and Model Development," University of California, Riverside, \$474,229, Contract No. 08-326

-- Approved

- 6) "Nocturnal Chemistry in the Urban Boundary Layer of Los Angeles," University of California, Los Angeles, \$409,090, Contract No. 08-318

-- Approved

- 7) "Source Apportionment of Carbonaceous Aerosols Using Integrated Multi-Variant and Source Tracer Techniques and a Unique Molecular Marker Data Set," University of Wisconsin-Madison, \$409,963, Contract No. 07-333

-- Approved

#### IV. Other Business:

- 1) Update on Annual Research Plan

-- No action necessary.